**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ PreAlgebra Period\_\_\_\_\_\_**

**The following problems are due Monday, November 10th. You may use any resource to solve these problems except if that resource is a person. You have been previously taught these standards. On Thursday of this week I will set aside 5 minutes to help you with any questions you may have in solving these problems. YOU MUST SHOW ALL WORK!**

1.) Theresa had of her birthday candy left. She gave Morgan of what she had. How much of her original candy does she have left?

2.) Principal Mokriski bought a block of cheddar cheese. The block weighed ½ of a pound. He cut the block up into 5 equal slices. What was the weight of each slice of cheese?

3.) Which 10 x 10 grid could be used to represent a decimal number equivalent to 0.030?

A B C D

4.) A movie is three hours and 45 minutes long. If you start watching the movie at 11:20am, what time did the movie end?

5.) A new parking lot is going to have 3,179 parking spaces. If each row can have 17 parking spaces, how many rows will the parking lot need?

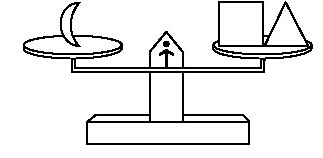
6.) Dominic is using 1-inch-square tiles to cover the top of a rectangular table. How many tiles are needed to completely cover the tabletop?

Tabletop

20 inches

40 inches

7.) The scale below is balanced.



Based on that fact, which of these must be true?

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+

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A

B

C 

D